2 Rec'd PCT/PTO P27664.P01 Form PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE P27664 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/JP03/13240 May 7, 2003 October 16, 2003 TITLE OF INVENTION SPINEL FERRIMAGNETIC PARTICLES AND MAGNETIC RECORDING MEDIUM APPLICANT(S) FOR DO/EO/US Hiroshi YAMAMOTO, Natsuki WAKAMURA and Naoki YOSHIDA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below. 4. X The US has been elected (PCT Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. A has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. X is attached hereto. b. \square has been previously submitted under 35 U.S.C. 154 (d) (4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.

are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired.
have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)). "FXFCUTFD" 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 22 below concern other document(s) or information included: 11. Assignee: MEIJI UNIVERSITY LEGAL PERSON of Tokyo, Japan 12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. A substitute specification. 17.

A power of attorney and/or change of address letter. 18. X Figure of Drawing to be published: 1 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 20. A second copy of the published international application under 35 U.S.C. 154 (d) (4). 21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 (d) (4). 22.

Other items or information: A Copy of the International Application as published in Japanese-25 pages with 12 sheets of drawings. Article 34 Amendment in English & Japanese. PCT/ISA/210-International Search Report-in English & Japanese.

PCT/IB/304; PCT/IB/308; PCT/IPEA/409 - in Japanese

Claims of Priority

P27664.P01

U.S. APPLICATION N	J.S. APPLICATION NO. (If known, see 37 INTERNATIONAL APPLICATION NO.		LICATION NO.	ATTORNEY'S DOCKET NUMBER		
CFR 1.5) 1 @ /e5s3@ 330		PCT/JP03/1	PCT/JP03/13240		P27664	
101 793				CALCULATIONS	PTO USE ONLY	
23 The following fees are submitted: Basic national fee				\$300.00		
24 Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)				\$200.00		
25 Search fee Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority				\$400.00		
TOTAL 23, 24 and 25 =				\$900.00		
Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.				\$ 0.00		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
-100=	/50 =		x \$250.00	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 0.00		
Claims	Number Filed	Number Extra	Rate			
Total Claims	7 - 20 =	0	× \$50.00	\$ 0.00		
Independent Claims	1 - 3=	0	× \$200.00	\$ 0.00		
Multiple Dependent Claim(s) (if applicable) + \$360.00				\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =				\$900.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 0.00		
SUBTOTAL =				\$900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$ 0.00		
Extension of Time fee in the amount of \$				\$ 0.00		
TOTAL NATIONAL FEE =				\$900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00		
TOTAL FEES ENCLOSED =				\$940.00		
				Amount to be refunded	\$	
				Charged	\$	
a. 🖾 A check in the amount of \$940.00 to cover the above fees is included.						
b. Please charge my Deposit Account Noin the amount of \$ to cover the above fees. c. \times The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit						
any overpayment to Deposit Account No. 19-0089. d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055 AT THE PRESENT ADDRESS OF:			Reg. No. 33,329			
Bruce H. Bernstein GREENBLUM & BERNSTEIN, P.L.C. Bruce H. Bernstein						
1950 Roland Clark Place Reston, VA 20191				NAME		
(703) 716-1191				29,027 REGISTRATION NUMBER		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Hiroshi YAMAMOTO et al.

Mail Stop PCT

Appl. No:

Not Yet Assigned

PCT Branch

I. A. Filed

(U.S. National Phase of PCT/JP03/13240)

For

SPINEL FERRIMAGNETIC PARTICLES AND MAGNETIC RECORDING

MEDIUM

CLAIM OF PRIORITY

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Applicant hereby claims the right of priority granted pursuant to 35 U.S.C. 119 and 365 based upon Japanese Application No. 2003-129274, filed May 7, 2003. The International Bureau already should have sent a certified copy of the Japanese application to the United Stated designated office. If the certified copy has not arrived, please contact the undersigned.

Respectfully submitted, Hiroshi YAMAMOTO et al.

Bruce H. Bernstein

Reg. No. 29,027

Leslie J. Paperner

Reg. No. 33,329

April 5, 2005 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191